STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Cane Creek Unit 21-1-25-19

2. TYPE OF WORK
DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
UNDESIGNATED

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME
CANE CREEK

6. NAME OF OPERATOR
FIDELITY E&P COMPANY

7. OPERATOR PHONE
720 917-3026

8. ADDRESS OF OPERATOR
1801 California St. Ste 2500, Denver, CO, 80202

9. OPERATOR E-MAIL
renee.kendrick@fidelityepco.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
UTU46693

11. MINERAL OWNERSHIP
FEDERAL ◉ INDIAN ○ STATE ○ FEE ○

12. SURFACE OWNERSHIP
FEDERAL ◉ INDIAN ○ STATE ○ FEE ○

13. NAME OF SURFACE OWNER (if box 12 = 'fee')

14. SURFACE OWNER PHONE (if box 12 = 'fee')

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ○ (Submit Commingling Application) NO ◉

19. SLANT
VERTICAL ○ DIRECTIONAL ○ HORIZONTAL ◉

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2310 FNL 1625 FEL	SWNE	21	25.0 S	19.0 E	S
Top of Uppermost Producing Zone	2310 FNL 1625 FEL	SWNE	21	25.0 S	19.0 E	S
At Total Depth	2025 FSL 1663 FWL	NESW	16	25.0 S	19.0 E	S

21. COUNTY
GRAND

22. DISTANCE TO NEAREST LEASE LINE (Feet)
1625

23. NUMBER OF ACRES IN DRILLING UNIT
8947

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
5280

26. PROPOSED DEPTH
MD: 12854 TVD: 8454

27. ELEVATION - GROUND LEVEL
5448

28. BOND NUMBER
C01395

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
Moab Municipal Water

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	26	20	0 - 90	0.0	Unknown	0.0	No Used	0	0.0	0.0
Surf	17.5	13.375	0 - 1300	54.5	J-55 Buttress	0.0	Type II	586	2.38	12.3
							Type II	210	2.14	14.2
I1	12.25	9.625	0 - 5101	40.0	L-80 Buttress	0.0	Type II	1060	2.1	12.8
							Type II	100	2.02	13.0
Prod	8.5	7	0 - 4400	29.0	P-110 Other	16.5	Class G	350	1.72	19.0
			4400 - 8634	32.0	HCP-110 LT&C	16.5	Class G	485	1.72	19.0
			8634 - 12854	29.0	P-110 Other	16.5	None			

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ COMPLETE DRILLING PLAN
- ☐ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)
- ☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
- ☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)
- ☑ TOPOGRAPHICAL MAP

NAME Don Hamilton | **TITLE** Permitting Agent (Star Point Enterprises, Inc.) | **PHONE** 435 650-3866

SIGNATURE | **DATE** 12/18/2014 | **EMAIL** starpoint@etv.net

API NUMBER ASSIGNED
43019500700000

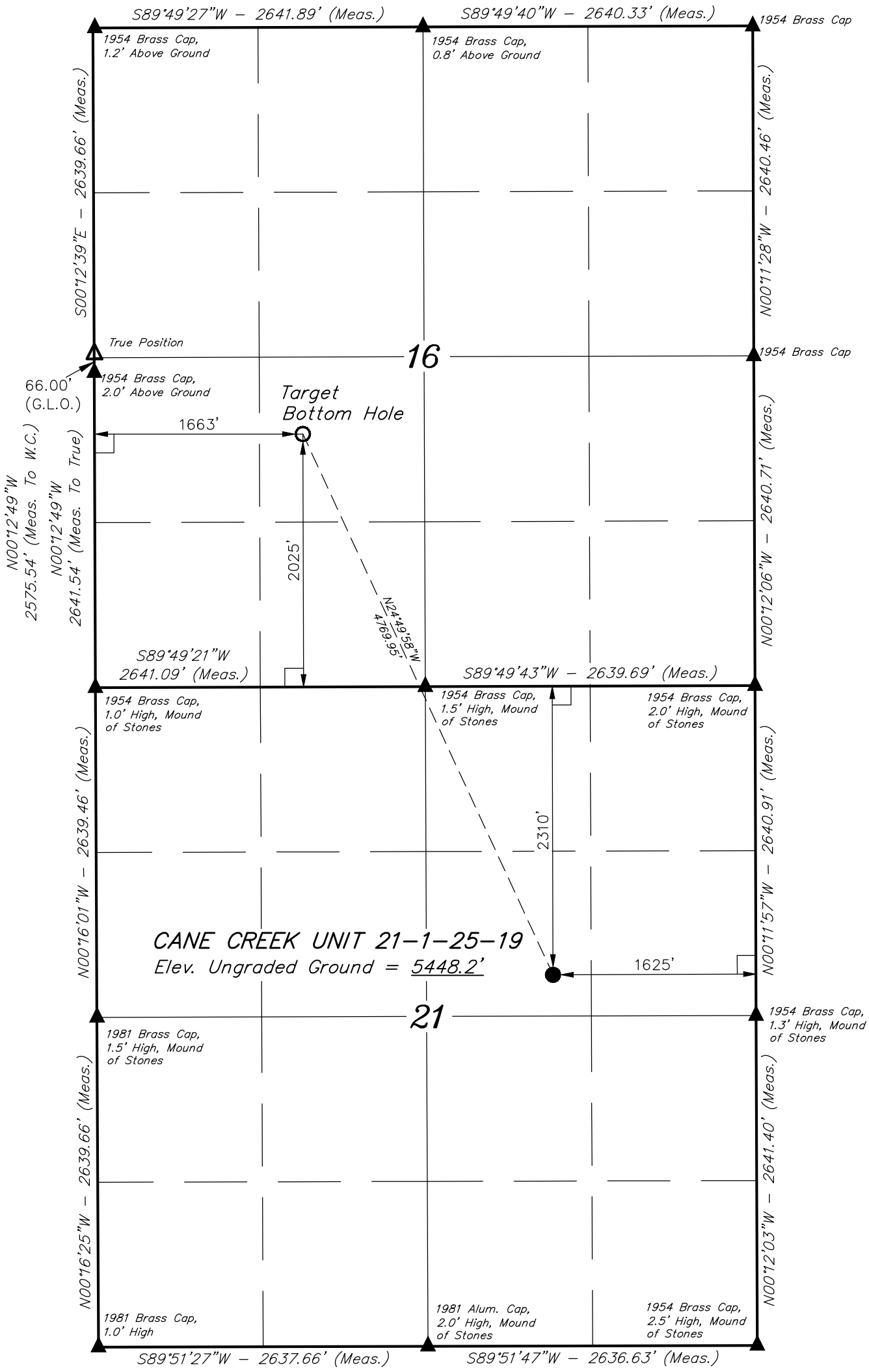
APPROVAL

Permit Manager

T25S, R19E, S.L.B.&M.

LEGEND:

- = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ○ = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)



1000' 500' 0' 1000'

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 38°37'42.17" (38.628380)	LATITUDE = 38°36'59.33" (38.616481)
LONGITUDE = 109°49'56.46" (109.832350)	LONGITUDE = 109°49'31.38" (109.825383)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 38°37'42.24" (38.628400)	LATITUDE = 38°36'59.40" (38.616500)
LONGITUDE = 109°49'54.02" (109.831672)	LONGITUDE = 109°49'28.94" (109.824706)

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR ROBERT L. KAY STATE OF UTAH 05-27-14

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

ABRES TRIANGULATION STATION LOCATED IN THE SE 1/4 OF SECTION 31, T21S, R17E, S.L.B.&M. TAKEN FROM THE GREEN RIVER NE, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4518 FEET.

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FIDELITY EXPLR. & PROD. CO.

CANE CREEK UNIT 21-1-25-19
SW 1/4 NE 1/4, SECTION 21, T25S, R19E, S.L.B.&M.
GRAND COUNTY, UTAH

SURVEYED BY: B.B., B.BOX.	SURVEY DATE: 01-28-14
DRAWN BY: S.F.	DATE DRAWN: 01-29-14
SCALE: 1" = 1000'	REVISED: 05-15-14 C.D.

WELL LOCATION PLAT

UINTAH ENGINEERING & LAND SURVEYING

UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017